

Category: Recommended

Introduction of solid pipe upgrade for swing levers

CarnaudMetalbox Engineering Ltd (CMbE) are pleased to introduce a solid pipe upgrade for swing lever assemblies. This enhancement replaces the existing flexible hoses with rigid steel pipework routed along the swing levers, providing a more robust and durable solution for fluid transfer.

The upgrade has been developed to enhance reliability in demanding operating conditions where hose movement and wear can affect service life. The solid pipe arrangement improves routing stability and minimises the effects of flexing during operation (**Fig. 1 & Fig. 2**).



Fig. 1 - Swing lever assembly fitted with flexible hose arrangement (existing configuration)



Fig. 2 - Swing lever assembly fitted with rigid solid pipework (upgraded configuration)

This solution is now fitted as standard on all new CMbE machines and is also available as a retrofit kit with dedicated sales part numbers for existing installations.

Benefits to Customers

The introduction of solid pipework improves overall system reliability by reducing wear associated with flexible hose movement. This supports more consistent machine operation and helps to minimise maintenance intervention.

Customers benefit from increased uptime, a more robust installation, and reduced routine maintenance requirements. The upgrade also provides a cleaner and more secure pipe routing arrangement, better suited to long-term operation in production environments.

Affected Serial Numbers

This upgrade is applicable to all CMbE MkII Bodymakers/Canmakers and is available as a retrofit kit for machines currently in service.

For further information regarding this Technical Bulletin, please contact either of the contacts below quoting Technical Bulletin number **TB5000-112** and your machine Serial Number. A complete library of Technical Bulletins is available on the company website.

www.cmbe.com

CarnaudMetalbox Engineering Ltd
Dockfield Road, Shipley
West Yorkshire, BD17 7AY, UK
Tel: +44 1274 846200 | Fax: +44 1274 846201
e-mail: sales@CMBEcanmaking.com

CarnaudMetalbox Engineering Ltd
79 Rockland Road, Norwalk
Connecticut 06854, USA
Tel: +1 203 853 7325 | Fax: +1 203 866 7627
e-mail: sales@CMBEcanmaking.com

